

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("7295238").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/21 10:16
L2	1	("20020025164").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/21 10:17
L3	3	("2002253305").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/21 10:30
L4	2	("2000253305").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/21 10:30
L5	1	(divisional adj exposure adj operations)	US-PGPUB; USPAT	AND	ON	2009/04/21 10:30
L6	31	(terutake same kadohara).in.	US-PGPUB; USPAT	AND	ON	2009/04/21 10:31
L7	53830	canon.as.	US-PGPUB; USPAT	AND	ON	2009/04/21 10:32
L8	902	(three near5 regions) same2 cod	US-PGPUB; USPAT	AND	ON	2009/04/21 10:34
L9	35	7 and 8	US-PGPUB; USPAT	AND	ON	2009/04/21 10:34
L10	73	cod with (three near3 regions)	US-PGPUB; USPAT	AND	ON	2009/04/21 10:39
L11	41	10 and @ad< "20020919"	US-PGPUB; USPAT	AND	ON	2009/04/21 10:39
L12	52	(image adj sensor) with (three near3 regions)	US-PGPUB; USPAT	AND	ON	2009/04/21 10:47
L13	23	12 and @ad< "20020919"	US-PGPUB; USPAT	AND	ON	2009/04/21 10:47
L14	348	(three near3 ((image adj sensor) or cod)) with (("same" or single or one) near3 substrate or chip)	US-PGPUB; USPAT	AND	ON	2009/04/21 10:54
L15	201	14 and @ad< "20020919"	US-PGPUB; USPAT	AND	ON	2009/04/21 10:55
L16	10	pulnix.as.	US-PGPUB; USPAT	AND	ON	2009/04/21 11:05

EAST Search History

L17	3	("7213126").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/21 11:25
L18	0	"4873569".pn. and shift	US-PGPUB; USPAT	AND	ON	2009/04/21 11:46
L19	8	("4873569").URPN.	USPAT	AND	ON	2009/04/21 11:46
L20	8	("3922069" "4005285" "4262305" "4425577" "4507679" "4641920" "4642679" "4644390").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/21 11:47
L21	1	("20020071046").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/21 12:19
L22	1	("2002/0071046").URPN.	USPAT	AND	ON	2009/04/21 12:20
L23	1	("7289150").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/21 12:21
L24	8	("20020118291" "4559550" "4837630" "5291294" "5742659" "5969759" "6822213" "6831688").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/21 12:21
L25	16	("5969759").URPN.	USPAT	AND	ON	2009/04/21 12:23
L26	13	("4216503" "4525741" "5070414" "5153929" "5260794" "5737015" "5940125" "5969759" "6084634" "6337713" "6700609" "6721009" "6791615").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/21 12:25
L27	4	("7050098").URPN.	USPAT	AND	ON	2009/04/21 12:27
L28	14	("20010021008" "20020003973" "20030020819" "5396286" "5497192" "5764871" "5838837" "5883663" "6288756" "6337951" "6397334" "6407747" "7050098" "7106370").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/21 12:28
L29	8	("20010022858" "5515102" "5737015" "6072603" "6101287" "6337713" "6608648" "6791608").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/21 12:28
L30	16	("20020140830" "20050007475" "20060197853" "20070098300" "5386228" "5737015" "6211911" "6337713" "6433822" "6731338" "6768102" "6791615" "6804406" "7019775" "7050098" "7215364").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/21 12:31
L31	4	("5737015" "6552744" "6791615" "7050098").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/21 12:34
L32	7	("4575763" "4647977" "4835616" "5491512" "5742081" "5748232" "5969759").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/21 12:35

EAST Search History

L33	1	("20020067416").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/21 12:47
L34	7	("4323925" "5436662" "5694165" "5742659" "5896172" "5969759" "6337713").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/21 12:51
L35	220	((yusuke same shirakawa) or (shinichi same hagiwara)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/21 12:56
L36	161	35 and (@ad<"20020913" or @pd<"20020913")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/21 12:57
L37	6417	(one or single) near2 ((horizontal adj shift adj register) or channel) with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/21 13:16
L38	7404	(one or single or "same") near2 ((horizontal adj shift adj register) or channel) with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/21 13:16
L39	112	(one or single or "same") near2 ((horizontal adj shift adj register) or channel) with image with (readout or (read adj out))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/21 13:17
L40	79	39 and (@ad<"20020913" or @pd<"20020913")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/21 13:17

EAST Search History

L74	21	("4598321" "4665440" "4692812" "4797942" "4821103" "5047858" "5159455" "5210614" "5379067" "5432551" "5477264" "5572037" "5598261" "5606707" "5634067" "5764288" "5805216" "5834782" "5896172" "6337713" "6571022").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/21 13:32
L75	9	("4692812" "4797942" "4980771" "5285286" "5396091" "5606427" "5727116" "5896172" "5969759").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/21 13:36
L78	267	(348/322,320).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/21 13:49
L79	42	(348/267).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/21 13:50
L80	357	(348/218.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/21 13:50
L81	181	(348/262).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/21 13:50
L82	103	L81 and @ad<"20020919"	US-PGPUB; USPAT	AND	ON	2009/04/21 13:50
L83	110	(348/263).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/21 13:50
L84	95	L83 and @ad<"20020919"	US-PGPUB; USPAT	AND	ON	2009/04/21 13:50
L85	86	(348/264).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/21 13:50
L86	73	L85 and @ad<"20020919"	US-PGPUB; USPAT	AND	ON	2009/04/21 13:50
L87	118	(348/266).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/21 13:50
L88	90	L87 and @ad<"20020919"	US-PGPUB; USPAT	AND	ON	2009/04/21 13:50
L89	32	(348/268).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/21 13:50
L90	19	L89 and @ad<"20020919"	US-PGPUB; USPAT	AND	ON	2009/04/21 13:50
L91	110	(348/275).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/21 13:50
L92	79	L91 and @ad<"20020919"	US-PGPUB; USPAT	AND	ON	2009/04/21 13:50
L93	428	(348/272).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/21 13:50
L94	189	L93 and @ad<"20020919"	US-PGPUB; USPAT	AND	ON	2009/04/21 13:50
L95	473	(348/273).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/21 13:50

EAST Search History

L96	329	L95 and @ad< "20020919"	US-PGPUB; USPAT	AND	ON	2009/04/21 13:50
L97	476	((single or one) near2 (substrate or surface)) with ((plurality or multiple or (more adj than adj one)) with ((image adj sensor) or (image adj pickup) or cod or imager))	US-PGPUB; USPAT	AND	ON	2009/04/21 13:50
L98	215	L97 and @ad< "20020919"	US-PGPUB; USPAT	AND	ON	2009/04/21 13:50
L99	295	(348/255,265).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/21 13:50
L100	211	L99 and @ad< "20020919"	US-PGPUB; USPAT	AND	ON	2009/04/21 13:50
L101	60	(348/282).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/04/21 13:50
L102	46	L101 and @ad< "20020919"	US-PGPUB; USPAT	AND	ON	2009/04/21 13:50
L103	247	78 not (L102 or L100 or L98 or L96 or L94 or L92 or L90 or L88 or L86 or L84 or L82 or L79 or L80)	US-PGPUB; USPAT	AND	ON	2009/04/21 13:50
L104	214	103 and @ad< "20020919"	US-PGPUB; USPAT	AND	ON	2009/04/21 13:50
L105	8	combiner adj card	US-PGPUB; USPAT	AND	ON	2009/04/21 15:24
L106	24	(combiner or repetition) adj card	US-PGPUB; USPAT	AND	ON	2009/04/21 15:24
L107	5	((combiner or repetition) adj card).clm.	US-PGPUB; USPAT	AND	ON	2009/04/21 15:24
L108	1	("7324142").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/21 15:26
S1	1	("20040090538").PN.	US-PGPUB; USPAT	OR	OFF	2008/04/24 13:06
S2	6	("20020039489" "6002145" "6075905" "6771814" "6791615" "7072509").PN.	US-PGPUB; USPAT	AND	ON	2008/04/24 13:10
S3	160	(348/315).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/04/24 15:54
S4	129	S3 and @ad< "20020919"	US-PGPUB; USPAT	AND	ON	2008/04/24 15:54
S5	3	S4 and (single adj channel)	US-PGPUB; USPAT	AND	ON	2008/04/24 15:55
S6	4	S4 and (("same" or single) adj channel)	US-PGPUB; USPAT	AND	ON	2008/04/24 15:55
S7	0	"7262799".pn. and gain	US-PGPUB; USPAT	AND	ON	2008/04/24 16:08

EAST Search History

S8	8	("1037458").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 16:14
S9	1382	(348/262,263,264,267,266,267,268,272,273,275).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/24 16:51
S10	67	S9 and (("same" or single or one) adj channel)	US-PGPUB; USPAT	AND	ON	2008/04/24 16:51
S11	50	S10 and @ad< "20020919"	US-PGPUB; USPAT	AND	ON	2008/04/24 16:52
S12	28	("20030133019" "4484349" "4598321" "4665440" "4692812" "4797942" "4821103" "5047858" "5153421" "5159455" "5210614" "5220626" "5297222" "5379067" "5432551" "5523788" "5572037" "5598261" "5634067" "5764288" "5805216" "5834782" "5896172" "5953462" "6002492" "6212303" "6396960" "6744931").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/04/24 17:07
S13	0	("7015966").URPN.	USPAT	AND	ON	2008/04/24 17:16
S14	8	(masaki same higurashi).in.	USPAT	AND	ON	2008/04/24 17:20
S15	45	(yasuhiro same komiya).in.	USPAT	AND	ON	2008/04/24 17:26
S16	39	S15 not S14	USPAT	AND	ON	2008/04/24 17:26
S17	32	S16 and @ad< "20020919"	US-PGPUB; USPAT	AND	ON	2008/04/24 17:26
S18	40	(348/267).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/04/25 10:21
S19	114	(348/266).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/04/25 10:25
S20	90	S19 and @ad< "20020919"	US-PGPUB; USPAT	AND	ON	2008/04/25 10:26
S21	4	segmented adj image adj sensor	US-PGPUB; USPAT	AND	ON	2008/04/25 10:41
S22	141	segmented adj sensor	US-PGPUB; USPAT	AND	ON	2008/04/25 10:51
S23	114868	("348").CLAS.	US-PGPUB; USPAT	OR	OFF	2008/04/25 10:51
S24	41487	("396").CLAS.	US-PGPUB; USPAT	OR	OFF	2008/04/25 10:52

EAST Search History

S25	101936	("250").CLAS.	US-PGPUB; USPAT	OR	OFF	2008/04/25 10:52
S26	267708	("257").CLAS.	US-PGPUB; USPAT	OR	OFF	2008/04/25 10:52
S27	19	S22 and (S23 or S24 or S25 or S26)	US-PGPUB; USPAT	AND	ON	2008/04/25 10:52
S28	1	("5302997").PN.	US-PGPUB; USPAT	OR	OFF	2008/04/25 10:53
S29	21	("4598321" "4665440" "4692812" "4797942" "4821103" "5047858" "5159455" "5210614" "5379067" "5432551" "5477264" "5572037" "5598261" "5606707" "5634067" "5764288" "5805216" "5834782" "5896172" "6337713" "6571022").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/04/25 11:25
S30	8	("1037458").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/25 16:47
S31	1	("20020071046").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/20 09:52
S32	1	("2002/0071046").URPN.	USPAT	AND	ON	2009/04/20 09:53
S33	5	("5291294" "5742659" "5969759" "682221 3" "6831688").PN.	USPAT	AND	ON	2009/04/20 09:54
S34	2	("20020118291" "4559550" "4837630"). PN.	USPAT	AND	ON	2009/04/20 09:58
S35	1	("5291294").PN.	USPAT	AND	ON	2009/04/20 09:58
S36	42	(348/267).OCL.S.	US-PGPUB; USPAT	OR	OFF	2009/04/20 10:02
S37	33	(US-20020039489-\$ or US-20020180877-\$ or US-20020113889-\$ or US-20020085103-\$ or US-20030133019-\$ or US-20050008356-\$ or US-20020071046-\$).did. or (US-7072509-\$ or US-6687026-\$ or US-7015966-\$ or US-7009646-\$ or US-6333760-\$ or US-7161627-\$ or US-6809765-\$ or US-6507011-\$ or US-6744931-\$ or US-6212303-\$ or US-5572037-\$ or US-5047858-\$ or US-6211911-\$ or US-6205259-\$ or US-7071978-\$ or US-6731338-\$ or US-5789737-\$ or US-5204620-\$ or US-6571022-\$ or US-6337713-\$ or US-5896172-\$ or US-5834782-\$ or US-5805216-\$ or US-5742659-\$ or US-6940556-\$).did. or (EP-1037458-\$).did.	US-PGPUB; USPAT; EPO	AND	ON	2009/04/20 10:07

EAST Search History

S38	28	("20030133019" "4484349" "4598321" "4665440" "4692812" "4797942" "4821103" "5047858" "5153421" "5159455" "5210614" "5220626" "5297222" "5379067" "5432551" "5523788" "5572037" "5598261" "5634067" "5764288" "5805216" "5834782" "5896172" "5953462" "6002492" "6212303" "6396960" "6744931").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/20 10:10
S39	0	("7015966").URPN.	USPAT	AND	ON	2009/04/20 10:17
S40	14	("20020000549" "5321303" "5398275" "5510623" "5629524" "5834782" "5883830" "5886353" "5937027" "5990503" "6115066" "6276605" "6307393" "6456324").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/20 10:19
S41	0	("7009646").URPN.	USPAT	AND	ON	2009/04/20 10:20
S42	25	("6205259").URPN.	USPAT	AND	ON	2009/04/20 10:29
S43	357	(348/218.1).CQLS.	US-PGPUB; USPAT	OR	OFF	2009/04/20 10:34
S44	189	S43 and @ad<"20020919"	US-PGPUB; USPAT	AND	ON	2009/04/20 10:34
S45	1	("7123298").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/20 11:48
S46	13	("20020163095" "3971065" "4323925" "4506294" "4870483" "5353056" "5453840" "5475508" "6069743" "6226084" "6611289" "6766954" "6833873").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/20 11:48
S47	181	(348/262).CQLS.	US-PGPUB; USPAT	OR	OFF	2009/04/20 11:55
S48	103	S47 and @ad<"20020919"	US-PGPUB; USPAT	AND	ON	2009/04/20 11:55
S49	97	S48 not (S36 or S43)	US-PGPUB; USPAT	AND	ON	2009/04/20 11:55
S50	110	(348/263).CQLS.	US-PGPUB; USPAT	OR	OFF	2009/04/20 12:11
S51	95	S50 and @ad<"20020919"	US-PGPUB; USPAT	AND	ON	2009/04/20 12:11
S52	92	S51 not (S48 or S36 or S43)	US-PGPUB; USPAT	AND	ON	2009/04/20 12:12
S53	86	(348/264).CQLS.	US-PGPUB; USPAT	OR	OFF	2009/04/20 12:31
S54	73	S53 and @ad<"20020919"	US-PGPUB; USPAT	AND	ON	2009/04/20 12:31
S55	61	S54 not (S51 or S48 or S36 or S43)	US-PGPUB; USPAT	AND	ON	2009/04/20 12:31

EAST Search History

S56	118	(348/266).CQLS.	US-PGPUB; USPAT	OR	OFF	2009/04/20 12:41
S57	90	S56 and @ad< "20020919"	US-PGPUB; USPAT	AND	ON	2009/04/20 12:41
S58	85	S57 not (S54 or S51 or S48 or S36 or S43)	US-PGPUB; USPAT	AND	ON	2009/04/20 12:41
S59	32	(348/268).CQLS.	US-PGPUB; USPAT	OR	OFF	2009/04/20 12:49
S60	19	S59 and @ad< "20020919"	US-PGPUB; USPAT	AND	ON	2009/04/20 12:49
S61	15	S60 not (S57 or S54 or S51 or S48 or S36 or S43)	US-PGPUB; USPAT	AND	ON	2009/04/20 12:49
S62	110	(348/275).CQLS.	US-PGPUB; USPAT	OR	OFF	2009/04/20 12:55
S63	79	S62 and @ad< "20020919"	US-PGPUB; USPAT	AND	ON	2009/04/20 12:55
S64	75	S63 not (S60 or S57 or S54 or S51 or S48 or S36 or S43)	US-PGPUB; USPAT	AND	ON	2009/04/20 12:55
S65	428	(348/272).CQLS.	US-PGPUB; USPAT	OR	OFF	2009/04/20 13:22
S66	189	S65 and @ad< "20020919"	US-PGPUB; USPAT	AND	ON	2009/04/20 13:22
S67	157	S66 not (S63 or S60 or S57 or S54 or S51 or S48 or S36 or S43)	US-PGPUB; USPAT	AND	ON	2009/04/20 13:22
S68	473	(348/273).CQLS.	US-PGPUB; USPAT	OR	OFF	2009/04/20 13:43
S69	329	S68 and @ad< "20020919"	US-PGPUB; USPAT	AND	ON	2009/04/20 13:43
S70	259	S69 not (S66 or S63 or S60 or S57 or S54 or S51 or S48 or S36 or S43)	US-PGPUB; USPAT	AND	ON	2009/04/20 13:44
S71	475	((single or one) near2 (substrate or surface)) with ((plurality or multiple or (more adj than adj one)) with ((image adj sensor) or (image adj pickup) or ccd or imager))	US-PGPUB; USPAT	AND	ON	2009/04/20 14:25
S72	215	S71 and @ad< "20020919"	US-PGPUB; USPAT	AND	ON	2009/04/20 14:26
S73	208	S72 not (S69 or S66 or S63 or S60 or S57 or S54 or S51 or S48 or S36 or S43)	US-PGPUB; USPAT	AND	ON	2009/04/20 14:26
S74	152	(348/255).CQLS.	US-PGPUB; USPAT	OR	OFF	2009/04/20 16:27
S75	294	(348/255,265).CQLS.	US-PGPUB; USPAT	OR	OFF	2009/04/20 16:27
S76	211	S75 and @ad< "20020919"	US-PGPUB; USPAT	AND	ON	2009/04/20 16:27

EAST Search History

S77	170	S76 not (S72 or S69 or S66 or S63 or S60 or S57 or S54 or S51 or S48 or S36 or S43)	US-PGPUB; USPAT	AND	ON	2009/04/20 16:27
S78	60	(348/282).CQLS.	US-PGPUB; USPAT	OR	OFF	2009/04/20 16:42
S79	46	S78 and @ad<"20020919"	US-PGPUB; USPAT	AND	ON	2009/04/20 16:42
S80	36	S79 not (S76 or S72 or S69 or S66 or S63 or S60 or S57 or S54 or S51 or S48 or S36 or S43)	US-PGPUB; USPAT	AND	ON	2009/04/20 16:42
S81	617	(348/311).CQLS.	US-PGPUB; USPAT	OR	OFF	2009/04/20 16:50
S82	176	(348/315).CQLS.	US-PGPUB; USPAT	OR	OFF	2009/04/20 16:50
S83	130	S82 and @ad<"20020919"	US-PGPUB; USPAT	AND	ON	2009/04/20 16:51
S84	102	S83 not (S79 or S76 or S72 or S69 or S66 or S63 or S60 or S57 or S54 or S51 or S48 or S36 or S43)	US-PGPUB; USPAT	AND	ON	2009/04/20 16:51
S85	28	("20030133019" "4484349" "4598321" "4665440" "4692812" "4797942" "4821103" "5047858" "5153421" "5159455" "5210614" "5220626" "5297222" "5379067" "5432551" "5523788" "5572037" "5598261" "5634067" "5764288" "5805216" "5834782" "5896172" "5953462" "6002492" "6212303" "6396960" "6744931").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/04/20 16:55
S86	0	("7015966").URPN.	USPAT	AND	ON	2009/04/20 16:57